

Letters and Numbers - Sheet 2

The pupils can attempt to write the first letter of their forename and surname using logo commands. They can also try to write their age.

Some letters and numbers will be easier to construct than others. The letters 'T' and 'L' will be a lot easier than 'R' or 'K' for instance.

Use everyday examples showing the more difficult letters and numbers and how they are formed:

- a calculator display
- digits and letters on a microwave display
- the digital display on a CD or video/DVD player
- automated bus stop and railway station displays.

Initially they might plan the letter using graph paper.

Now ask them to write a procedure, using logo commands, in order that the turtle draw the letter on screen. Some pupils might like to experiment, making the letter more discernible.

They will need to move the turtle across to either the right or left hand side of the screen to do the second letter. Use of the penup (PU) and pendown (PD) commands should be encouraged.

